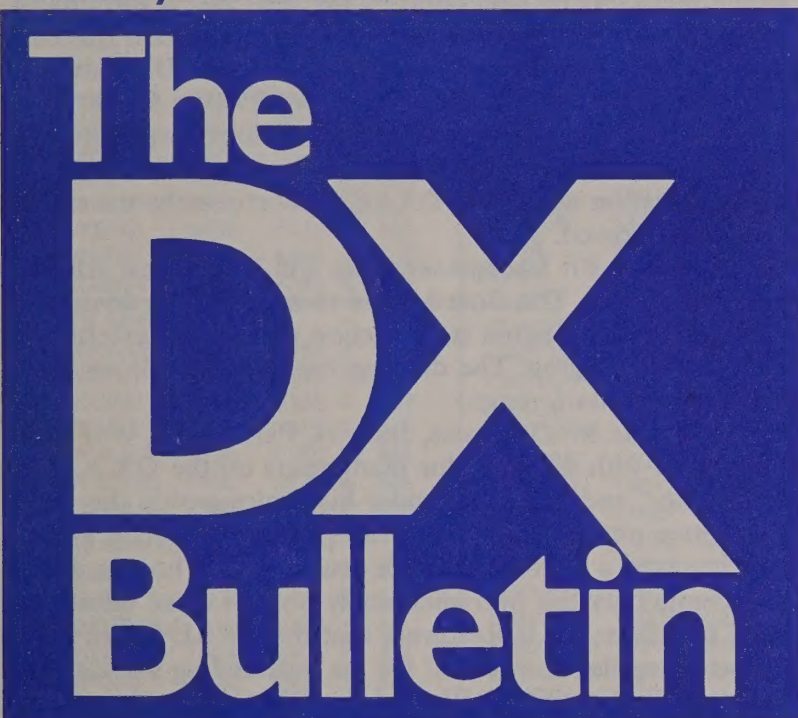


Laos - XW The latest word from Southeast Asia was that HA5PP was in Hanoi, Vietnam, with a valid license for Laos, as XW5PP. Unfortunately, his antennas ended up in Moscow. (Apparently Aeroflot has been studying baggage handling techniques from US airlines.) He was intending to operate his Yaesu FT-757 barefoot into a dipole, awaiting the antenna, and the rest of the group from Hungary. No reports as of Feb. 20.

Laccadives - VU7 the VU7APR/VU7NRO operation by the NIAR came on Feb. 21. Try 7002, 14003, 14150 and 14200 kHz. SSB mostly list operation, so far.

Svalbard - JW Mathias JW5NW and Ragnar JW7FD will be active through March 1. 1832 kHz CW at 1800Z and 0600Z. 3505 7005 14025 21025 and 28025 kHz on CW, 3790 7070/7215 14195 21295 and 28495 kHz on SSB. QSL LA5NM, Box 210, 9401 Harstad, Norway, with two IRCs and SAE, please.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Reserve Your Island

- **XE0DX** will be active in ARRL SSB and CQ WPX, multi-single, with various operators. QSL to KD5GY.
- **XQ3DPD** (Chile) will be on 1835 kHz in CQ 160 Meter SSB. QSL CE3DPD.
- **EJ8GT** will be the contest call for WPX SSB from Aran Islands (EU-06), in the Republic of Ireland. QSL W2ORA. Outside the test, March 24-27, they'll sign EJ4VGT, mostly CW. QSL N2BSA.
- Three Japanese DXers will operate /JD1 from Ogasawara Feb. 27-Mar. 6, including the ARRL SSB test. Taka JM1MYG, Nao JQ1XAQ, and Jin JG2CLS will be on 160-6 meters, including 30 meters. Try 10 kHz up on CW, 3795 7040 14220 21195 and 28560 kHz on SSB. Also 1910 and 50110 kHz. QSL with SAE and 2 IRCs or US\$1 to JG2CLS, or via the bureau to each operator's home call.

Shortly Noted

- The W1AW DX bulletin says that JA1OEM will spend a month in the Pacific, starting as ZK1XH from the South Cooks Mar. 3-11. Then Mar. 12-17 from Western Samoa as 5W1HP, and March 18-April 1 as A35PM from Tonga. Mostly 15 and 10 meter SSB. QSL to JR1FYS.
- Another group of Japanese operators will operate from Hawaii Feb. 28-March 1, from American Samoa KH8 Mar. 2-5, from Tonga A35 Mar. 5-17, and American and Western Samoa 5W through the end of March. They'll operate WPX SSB from Western Samoa.
- **VP5U** will be on all bands through Mar. 2, including RTTY, by WB4RPC, WA4ISR, and KJ4OY.
- **YI0VP** was very active earlier this month. Best bets for QSL cards are via the operator's personal P.O.Box, rather than the club's address. Some operators and their box numbers: Ali 100, Majid 5864, Diya 7361, Emad 7482.
- Club station OX3JUL will sign OX10 in 1989, celebrating 10 years of Greenland self-government.
- 3A2EE will use 3A4E, and 3A2LF will use 3A4F as their 1989 contest calls.
- Sig, presently operating as SU1EE, will not be going to Sudan this summer. His next assignment is Zaire 9Q.
- J6LAH/8R1 is now 8R1AH. He's active on 6 meters as well as the low bands. QSL W4CKP.
- **HL5BDS** is on King George Is. in the South Shetlands, at the Korean Antarctic research station. Try 14017 kHz at 0200Z QSL HL1ASS.
- **JH1AJT** is on 28550 kHz at 2200Z with Japanese DXers looking for Caribbean and Central American QSOs.
- **VS6UO** is on 14010 kHz at 1400Z Saturdays.
- **9M6HF** will make CW QSOs on request. Try 28568 kHz at 0130Z. QSL WE2K.
- Regulars (callsign, frequency or band, UTC): **RV0YF** in Zone 23 3505 1230Z; **UI9UWA** 14020 0345Z; **VP8BUY** in Antarctica 14019 0300Z; **3B8CF** 20M SSB 0320Z; **W6QL/5N0** 14218 0500Z; **9N1MM** 14215 0100Z Wed.; **BV2A** 14165 1230Z; **7X4AN** 21020 2230Z; **JT1KAI** 21024 0130Z; **7X2AX** 28012 1700Z; **H44GP** 10M SSB 0100Z; **OY6FRA** 28510 0000Z; and **OY9JD** 28515 1600Z.
- **RTTY** notes. Roy Gould KT1N has turned over the job of DX editor for the *RTTY Journal* to John Troost TG9VT. Send you DX news to John. **UW3TT** says he will operate /UG1G from Armenia around the end of Feb. Both the Laos and the Laccadive operations should include RTTY. Some active stations: **BY9GA** 14090 0100Z; **7P8DR** 21090 1900Z; **TU2MA** 14091 0030Z; **UT5RP** 14089 1430Z; **3X1SG** 21092 1600Z; **TR8MD** 28078 ARQ 1047Z; **5N9SRC** 28090 1100Z; **TA3B** 21090 1840Z; **CN8BBX** 14090 1920Z; **9M6MO** 28087 2330Z; **FK0BG** 14089 2330Z; **P29JW** 14090 1200Z; **BV2B** 14091 1435Z.
- **Islands On The Air** notes: **J16KVR** will be on Amakusa Is. (AS-12) Mar. 11-12. **KL7BE** on NA-50 will be on 14260 kHz at 1800Z weekends starting soon. **UA1PAS** is on Kolguev Is. (EU-85); QSL UZ1OWA. **KL7Y** is operating from Amchitka (NA-70), weather permitting, all bands. In the Pacific IOTA net (21250 2330Z weekends) are **JF4KCK** (AS-41) and **N6IV/KL7** (NA-41). **UA0IA** is on (AS-59).

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
February 1989	Date Flux A K	Date Flux A K
24 High Normal	1/28 217 10/15 3	12/31 182 10/12 2
25 High Normal	1/29 209 08/12 2	1/01 192 21/16 4
26 High Normal	1/30 193 13/14 2	1/02 202 07/09 2
27 Low Normal	1/31 195 23/29 4	1/03 198 02/06 2
28 Low Normal	2/01 189 25/27 3	1/04 211 08/08 2
March 1989		
1 High/Low	2/02 175 14/21 4	1/05 209 22/28 3
2 Below Normal	2/03 197 36/34 5	1/06 208 10/10 2
3 Low Normal	2/04 192 22/23 3	1/07 248 08/09 2
4 High Normal	2/05 201 15/20 3	1/08 268 17/18 4
5 Low Normal	2/06 216 21/24 4	1/09 256 17/15 3
6 Low Normal	2/07 218 19/23 3	1/10 251 12/12 2

Propagation Watch

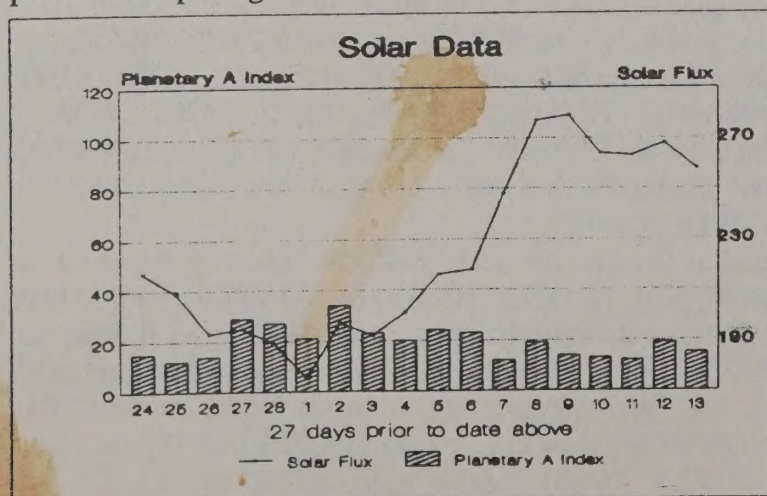
High band conditions were excellent for the ARRL CW contest Feb. 18-19. The solar flux drifted downward into a more normal range of about 215, but the geomagnetic field quieted down, producing excellent propagation. At times, a DXer could work all continents in a few minutes on 10 meters, as we enjoyed worldwide propagation around local noon.

The high bands opened very soon after local sunrise, and stayed open well past local sunset. 20 and 17 meters have been staying open far into the night. Look for these bands to stay open around the clock in the next month.

One fly in the propagation ointment: the Stratwarm condition has persisted over the North Pole, leading to increased absorption on the polar paths. Fortunately, the skew paths around the sides of the disturbed area have been open, so central Asia continues to be available for knowledgeable DXers.

Looking ahead, we can expect a return of the very active side of the sun around the second week of March. This area has produced extremely large, active sunspot regions on the last two solar revolutions, and may do the same this month. If so, look for rapidly increasing solar flux, accompanied by an active geomagnetic field, and frequent flares with their shortwave blackouts.

The high bands will stay open later in the evening, a seasonal effect, and should provide excellent, worldwide propagation during the day, in the absence of large flares. Low band conditions will not be as good, due to increased geomagnetic activity, and high absorption. The long path around local dawn, to the west, continues to be a very productive opening.



ARRL Board Meeting

Several items affecting DXers were discussed at the January meeting of the ARRL Board of Directors in Hartford, CT. Here's a summary of some of the most important, with comments:

Minute 23: The Board voted to ask the IARU Region 2 member societies to drop the ban on sponsoring awards on 30 meters. The IARU will probably vote favorably on this issue at its conference this October. If the IARU Region 2 does vote to lift this long-standing ban, the ARRL will accept 30-meter contacts for Worked All States and DX Century Club, presumably retroactive to the opening of the band. To which The DX Bulletin says, "Hip, Hip, Hooray," and "It's about time!"

Minute 25: The Board voted \$50,000 to develop a program to automate the DXCC process. The program as presently run is extremely labor-intensive, and could certainly benefit from computerizing some of the process. One difficult stumbling block: What about the tens of thousands of existing paper records? The costs of entering all the information in a computer file, and the many errors that would inevitably be generated by that process, is formidable.

Minute 82: Newly elected Roanoke Division Director John Kanode N4MM attempted to double the DX Advisory Committee annual operating fund from \$500 to \$1,000. These funds pay for telephone calls and other direct expenses of DXAC members, and the increased funds would improve communication within the DXAC. Unfortunately, the motion was not approved.

Minute 87: Sweepstakes fans will have a new ARRL Section to work. The Board voted to approve the division of the present Washington state section into two: Western and Eastern Washington. The dividing line roughly follows the Cascade mountain range.

Minute 89: "Whereas, John H. Parrott, Jr., W4FRU, has served with diligence for many years on the DX Advisory Committee, and Whereas, under his chairmanship the committee embarked on a rewrite project for DXCC rules that involved a major worldwide study, and, Whereas, the DX community has overwhelmingly praised these efforts, now, therefore, Be It Resolved, that the ARRL Board of Directors applauds W4FRU for his outstanding service to Amateur Radio, the ARRL and the DX Community and wishes him well upon his retirement." The DX Bulletin adds its congratulations to John for his excellent service.

Minute 93: The ARRL will periodically print the names of those countries whose incoming QSL Bureaus restrict forwarding of cards to members of that country's national radio organization. DXers will welcome that list.

Minute 95: The Board's Volunteer Resources Committee will develop objective criteria so that the Advisory Committee chairmen can evaluate the participation level of each Director's appointee to the respective Advisory Committee. Some members of the DXAC, for example, did not write a single letter, nor share any comment with the other members of the DXAC in the entire previous year!

Minute 102: The Board's Membership Services Committee will examine the process of checking contest logs at ARRL Hq., and recommend any changes. The Unlimited Club competition in the ARRL DX test was mistakenly awarded to the Yankee Clipper Contest Club, because a 3-million point entry from W3GM of Frankford Radio Club was overlooked. Look for changes here.

B . A . N . D . P . A . S . S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY					20 Meter CW					17 Meters					10 Meter SSB				
A22BW	28079	1525	11	CA	3B8CF	14033	0250	15	FL	3DA0AH	18131	0454	12	CA	3D2HO	28477	0217	7	IL
DU1AUJ	14089	1350	12	FL	3B8DA	14028	0242	16	FL	3X1SG	18112	2209	9	IL	3DA0AH	28313	1754	9	CA
LZ1KDP	14084	0120	14	OH	3B8FQ	14007	0230	8	MT	5B4OG	18069	1410	6	MA	3DA0BK	28559	2100	19	CT
OD5NG	28083	1320	12	FL	4K1F	14025	0301	10	MN	EA6ZY	18071	1744	7	MA	5H3RB	28551	2037	11	MA
P43AS	14064	1933	11	FL	4S7GF	14004	0123	14	FL	HH2SD	18157	1420	8	VA	5W1HY	28500	2338	12	TN
TA3B	14084	0007	10	FL	4S7SX	14004	0218	8	IL	HK0HEU	18155	0200	11	CA	9N1RN	28430	0413	6	HI
TU2MA	14094	0039	10	OH	5N0/W6QL	14019	2111	7	MA	J52US	18073	2323	8	NH	A41KC	28490	1530	11	MA
UA0JV	14084	0125	14	OH	5N0SKO	14021	0159	11	NJ	TU2OP	18160	2347	5	CT	AH9AC	28523	2250	7	OH
UM8MU	14084	0300	11	OH	5N0SKO	14002	1649	8	CA	V31JA	18111	0028	6	MA	AP2KS	28493	0653	11	HI
VU2NR	21091	1545	11	OH	5W1HX	14003	0500	12	MN	VK6RO *	18069	1238	9	MA	BV2A	28550	0034	12	PA
YI0VP	14094	0405	17	CA	5W1HY	14005	1612	13	CA	VU2IN	18078	1713	8	CT	BY4RB	28530	0025	12	NJ
YS1SI	14085	1628	22	OH	8Q7CQ	14003	0230	16	FL	VU2ZAP	18153	1804	6	VA	CE0XDM	28513	2115	11	NJ
160 Meters					9M2AX	14030	2351	10	NJ	ZD8JW	18112	2259	8	IL	CN8FC	28400	1630	11	MA
KX6DC	1833	1203	4	MD	9Q5NW	14025	0700	12	CA	15 Meter CW					H44GP	28517	0110	14	KY
PY1RO	1832	0116	8	NJ	9Q5UN	14038	2057	11	PA	5W1HY	21005	1606	11	ID	HK0HEU	28540	2354	12	MA
ZL2BT	1838	0712	5	MD	BV4QA	14027	1318	9	MA	7X4AN	21021	2226	14	FL	HV3SJ	28501	1414	12	MI
ZS5BK	1834	0305	9	MA	BY4RB	14029	0103	10	MI	9M2RU	21026	0124	13	FL	HZ1AB	28549	1405	4	OH
80 Meters					D68JL	14007	0423	11	CO	9Q5UN	21027	2139	11	PA	J28DN	28528	1330	13	TN
6W6JX	3504	0612	11	MA	FT4ZE *	14015	1232	7	MA	C53GS	21010	2000	7	KY	J52US	28401	1254	5	NC
CN8FC	3524	0547	18	FL	HL5BDS	14017	0200	10	FL	D68JL	21006	1740	6	OR	JT1BG	28532	0134	8	MT
FH4EE	3511	0315	3	MA	LU9XAT	14026	0318	15	CA	JT1BS	21019	0023	11	MI	JY4MB	28505	1550	12	CA
J52US	3503	2346	9	NH	PY0FF	14024	0245	9	OR	PZ1AP	21003	0049	13	NJ	KC6JC	28540	0030	10	PA
RT5UO	3504	0251	3	IL	RH8AO	14012	0303	11	MT	RV0YF	21010	1317	10	NC	KX6DS	28530	2137	11	RI
RV0YF	3505	1230	14	IL	RH8AX	14010	0500	14	OR	RV0YF	21008	0321	11	MN	OY6FRA	28510	2358	8	TN
TA4A	3500	2311	5	NH	RM8TAL	14062	0254	12	CO	TU4CO	21011	1859	2	NH	OY9JD	28515	1610	12	CA
UI8LA	3506	2205	9	NH	S01A	14023	2315	5	OH	UA0YO	21019	0150	11	PA	P29SB	28600	2315	6	MD
UV9UWW	3505	1234	13	IL	TA4A	14010	0042	7	NJ	UA0YO *	21004	0225	11	CA	TU2PA	28477	1640	13	CA
VK6HD	3503	2145	6	NH	TL8DO	14056	0400	7	CA	UA1OT	21029	1435	10	CO	UJ8JCM	28515	1250	11	NJ
VS6UP	3506	1454	12	OR	TU4CO	14011	0538	9	OR	UJ8XDH	21012	1239	8	MA	UL7ACI	28512	1210	11	NJ
ZD8IAN	3506	2345	8	NH	UA0YM	14004	0221	12	FL	UL7JW	21014	0215	11	CA	UR1RWX	28540	1426	12	MI
75 Meters					UA0YO	14006	1300	13	OR	UL8GBZ	21019	0330	11	CA	V85GA	28473	0000	12	NJ
9Q5NW	3774	0455	3	MA	UA1OIL	14010	0228	9	PA	ZK1XP	21004	0024	17	FL	V85IR	28670	0043	5	TN
9X5NH	3792	2210	11	MA	UA1OT	14023	2102	6	FL	15 Meter SSB					VR6MW	28380	1745	5	MA
A92BE	3790	0335	4	OH	UA1PAS	14027	0601	15	OR	1Z9A	21201	1702	12	RI	VU2NR	28619	1516	12	MI
T53RC	3775	0315	9	MA	UF6QAX	14012	0209	12	FL	6W7OG	21267	0018	13	NJ	YJ8JS	28506	0135	11	OH
VK6LK *	3796	2150	12	MA	UH8AX	14027	0440	7	CA	9M2FR	21301	0110	31	MD	ZC4AB	28554	1548	12	NJ
VP8BUO	3790	0135	9	MA	UI8AG	14053	0345	11	CO	9Q5NW	21250	2009	4	NC	ZD7VC	28506	2026	11	MA
YI0VP	3796	0216	7	MA	UI8RWC	14012	1620	11	OR	HV3SJ	21292	1816	12	OR	6 Meters				
40 Meters					UI9AAB	14015	0340	11	CA	OY/	21242	1702	6	CT	FK1TS	50120	0644	11	HI
3B8CF	7006	0238	7	IL	UI9ACQ	14007	0222	12	FL	W7AWA					HC5K	50110	1405	9	MA
3B8CF *	7006	1439	11	MT	UI9UWA	14019	0340	7	CA	S79MC	21283	1929	5	OH	Novice Band				
5N0/W6QL	7012	2309	10	IL	UJ8XDH	14041	0414	10	CA	S92LB	21291	2144	13	PA	9G2AL	21101	1541	18	FL
5W1HY	7004	1200	11	AR	UL7GDX	14034	0407	12	CO	SU1EK	21235	1955	12	MA	OY1B	21119	1422	18	FL
6W6JK	7010	0635	15	OR	UL7JGJ	14008	1342	13	ID	T53RC	21292	1923	6	NJ	RI9AAO	21114	1221	18	FL
6W7OG	7082	0745	12	OR	UL7RDW	14062	0325	12	CO	TL8HW	21230	2022	5	WV	TA3D	28102	1338	18	FL
7X3DA	7005	0716	5	OH	UL7VBP	14008	0200	12	CO	ZD8BOB	21275	2129	4	OH	UL8GBO	21103	1358	18	FL
8Q7CQ	7001	2318	15	FL	UL8IWJ	14018	0554	11	IL	ZD8JW	21360	2200	11	PA	YC6KOS	21126	2241	14	FL
8R1J	7002	1048	15	FL	UM8QA	14009	0241	11	CO	12 Meters									
9M2AX	7002	2334	13	IL	UM8TAL	14035	0445	10	CA										
9M2JP	7010	1458	13	OR	VP8BUY	14018	0319	12	MD										
BY1QH	7004	1314	13	OR	VU2AJ	14016	1250	6	FL										
KX6DS	7004	0659	5	OR	VU2SU	14012	0030	7	OH										
RA2FJ	7002	2355	13	IA	VU2TTC	14010	0145	8	CA										
RV0YF	7004	1110	8	FL	YN3CC	14003	0547	9	KY										
TF3SZ	7002	0136	17	FL	ZC4JL	14030	2310	15	CA										
UA1OIL	7006	1218	10	IL	20 Meter SSB														
UA1OIL	7006	0449	6	OR	3B8CF	14280	0321	10	CT										
UA1OT	7006	1210	11	IA	4S7AVR	14173	1208	9	AL										
UQ1GXX	7005	0406	12	IL	4S7EA	14151	0053	12	CO										
UW0LT	7005	2237	11	RI	4S7EK	14220	2350	8	MA										
VS6UP *	7005	1219	13	IL	4S7VK *	14179	1302	15	MA										
VU2PCD	7004	1455	13	CA	5N0/W6QL	14216	0501	9	CA										
YK1AO	7006	1540	12	MT	5N8KBM	14183	2323	7	AL										
ZD8IAN	7008	0713	14	OR	6T2MG	14185	2335	9	MA										
ZD8JP	7007	2250	11	RI	9M2CW	14201	1435	11	OH										
ZK2AA	7005	1415	10	MT	9M2QR	14195	2313	6	MD										
30 Meters					9N1MM	14215	0109	8	WV										
4U1UN	10119	0006	13	MI	A41KC	14190	1320	7	OH										
9M2																			

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Calendar

Issue 476 - February 24, 1989

(Changes and hot info in boldface.)

Algeria - 7X	7X2AS 3502 0300Z	I474
American Samoa - KH8 by JAs Mar. 2-5		I476
Amsterdam Is. FT-Z	FT4ZE 14014 13-1600Z	I474
Antarctica	KC4AAA 14206 0300Z	I473
Aruba - P40	P40T M/S ARRL SSB	I467
	P40P, P4/N1FPC May 8-18	I475
Barbados - 8P	8P9X ARRL SSB	I469
Belize - V3	V31CV ARRL SSB all-band	I473
Benin - TY	TY9SI, TY9YL Mar. 22-Apr. 3	I473
China - BY	BY4RB 28030 kHz 2330-0030Z	I474
Desecheo - KP5	by KP2A Mar. 1-12	I474
East Carolines - KC	KC6SI ARRL SSB M/S	I473
East Malaysia - 9M	9M2AQ/6 March 160-6	I472
Egypt - SU	SU1EE 3501, 20M CW 02-0600Z	I474
	SU1EK 28746, 29030 1300Z	I474
Fiji - 3D	DK7UY HB9CUY Feb 20-Mar 3	I472
French Polynesia	DK7UY HB9CUY Mar 14-20	I472
Guam - KH2	KH2/KU2C to Feb. 25	I474
Guinea-Bissau - J5	J52US 3503 0000Z	I474
Guyana - 8R	8R1AH on 6 meters	I476
Iraq - YI	YI1BGD 10M SSB 1300Z	I474
Ireland - EI	EJ8GT, EJ4VGT WPX SSB	I476
Ivory Coast - TU	TU4CO 3501 22-2330Z, 21010 2130	I474
Laccadives - VU7	Feb. 20-Mar. 20	I474
Laos - XW	XW8CW/DX Feb. 16-Mar. 9	I474
Macao - XX	XX9KA 14183 1500Z Sundays	I474
	by CT1BOH WPX SSB	I474
Marquesas - FO	FO0FB early March	I467
Marshall Is. - KX	KX6BU 28550 kHz 2330Z	I474
Mauritius - 3B	3B8DA 14024 kHz 0230Z	I473
Mexico - XE	XE0DX ARRL SSB, WPX SSB	I476
Montserrat - VP2M	VP2MU ARRL SSB by AA4NC	I467
Mozambique - C9	C9MKT Mar. 10-12, 21335 1800Z	I466
	14195 1600Z, 28595 1430Z	I466
Netherlands Antilles	PJ9R WPX SSB by K4EIH	I474
	PJ4/AD8J Feb. 26-Mar. 4	I475
New Caledonia - FK	by JAs CQ WPX SSB Mar 22-29	I473
Nigeria - 5N	W6QL/5N0 now	I474
Ogasawara - JD	/JD1 by JAs Feb. 27-Mar. 6	I476
Oman - A4	A41KC 20M SSB LP 1300Z	I472
Revillagigedo - XF4	XF4T May 1-15	I475
Rwanda - 9X	9X5AA 15M CW 2130Z	I472
St. Lucia - J6L	KJ8G/J6L Feb. 17-Mar. 6	I473
St. Peter/Paul Rocks	ZY0SW/S/Y May 2-10	I475
St. Vincent - J8	J8DX ARRL SSB	I467

South Africa - ZS
South Cooks - ZK

South Shetlands
Svalbard - JW
Swaziland - 3DA
Tonga - A3

Turks & Caicos - VP5

Vanuatu - YJ
West Malaysia - 9M2
Western Samoa - 5W

Yemen - 4W
Zaire - 9Q

DL1FZ/ZS to March 3	I474
ZK1SJ, XC Mar 3-13	I472
ZK1XH Mar. 3-11	I476
ZK1X? by W9GW Feb. 14-28	I473
HL5BDS 14017 0200Z	I476
JW5NM, JW7FD Feb. 22-Mar	I476
DL1FZ/3DA0 Mar. 3-10	I474
A35PM Mar. 18-Apr.1	I476
by JAs Mar. 5-17	I476
VP5U to Mar. 2. RTTY, too	I476
WD4JNS/VP5 Mar. 2-6	I474
WV5M/VP5 Mar. 11-18 CW	I475
YJ8JS 28502 kHz 2300Z	I473
9M2AQ Feb. 24-26	I472
5W1HP Mar. 12-17	I476
by JAs Mar. 17-31, WPX SSB	I476
4W0PA temporarily QRT	I475
9Q5UN 20M CW 2000Z	I472
9Q5NW 21250 1930Z	I470

DX Activities and Contests

Date	Event or Activity	Info
Feb. 24-26	CQWW 160M SSB Contest	CQ
Mar. 4-5	ARRL SSB DX Contest	OST
Mar. 18-19	BARTG Spring RTTY Test	CQ
Mar. 25-26	CQ WPX SSB	CQ

Contributors

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